

## SSA Chapter 4 Figures, Tables

**Table 4.1** Total population and percentage of rural population in sub-Saharan Africa and selected countries. **Source:**

Countries & Regions	Total Population, millions				Rural Population, percent			
	1975	2002	2015	2050 <sup>1</sup>	1975	2002	2015	2030
Burkina Faso	6.1	12.6	18.6	39.1	93.7	82.6	76.9	67.0
Ethiopia	33.1	69.0	93.8	170.2	90.5	84.6	80.2	71.3
Guinea	4.1	8.4	11.2	23.0	83.7	65.8	55.8	44.7
Madagascar	7.9	16.9	24.0	43.5	83.6	73.7	69.3	59.3
Mozambique	10.6	18.5	22.5	37.6	91.3	65.5	51.5	40.0
Niger	4.8	11.5	18.3	50.2	89.4	78.4	70.3	58.9
Senegal	4.8	9.9	13.2	23.1	65.8	52.1	42.1	32.9
South Africa	25.8	44.8	44.3	48.7	62.0	53.5	37.3	29.9
Uganda	10.8	25.0	39.3	126.9	91.7	87.8	85.8	79.6
SSA	330.9	689.2	901.9	1,557.4	83.5 <sup>2</sup>	71.6 <sup>2</sup>	63.2 <sup>2</sup>	53.7 <sup>2</sup>
Asia Pacific	1,306.6	1,961.5	2,115.5	2,252.6	81.0	61.8	47.9	38.9
L Amer. & Car	321.9	558.3	628.3	767.7	38.6	23.8	20	20.2
Near East	189.4	402.3	487.8	745.9	55.1	41.4	Na	27.7
OECD	911	1,163.7	1,222.4	1,282.1	26.3	20.7	20.9	Na
India	620.7	1,096.9	1,246.4	1,531.5	78.8	71.9	67.8	58.6
World	4,066	6,200	7,200	8,920.0	na	51.7	Na	39.2

1 = medium-variant projection

**Table 4.2** Pessimistic and optimistic 2010 projections of sub-Saharan fish production (million tonnes) **Source:**

Scenarios	Pessimistic	optimistic
	Million tonnes	
Capture fisheries	80	105
Aquaculture production	27	39
Total production	107	144
Less fish for non-food uses	33	30
Available for human consumption	74	114

**Table 4.3** Total use of roots and tubers in 1993 and projected to 2020, baseline scenario. Source: Adapted from IMPACT Simulations; Scott et al., 2000.

Country Region	Cassava		Potato		Sweetpotato and yam		All R & T	
	1993	2020	1993	2020	1993	2020	1993	2020
	(million metric tons)							
Sub-Saharan Africa	87.7	168.1	2.8	6.3	36.0	74.5	126.4	248.9
Developing	152.0	254.6	95.2	163.2	155.5	217.3	402.7	635.1
Developed	20.7	20.5	190.1	206.2	2.5	2.7	213.3	229.4
World	172.7	275.1	285.3	369.4	158.0	220.0	616.0	864.5

**Table 4.4** Projected annual growth rates for food, feed, and total use of roots and tubers, 1993–2020, baseline scenario. Source: Adapted from IMPACT Simulations; Scott et al., 2000.

Country/region	Cassava <sup>a</sup>			Potato			Sweetpotato and yam <sup>b</sup>			All R&T		
	Food	Feed	Total	Food	Feed	Total	Food	Feed	Total	Food	Feed	Total
	(percent per year)											
Sub-Saharan Africa	2.49	1.53	2.44	3.10	1.81	3.10	2.74	1.89	2.73	2.55	1.56	2.54
Developing	1.99	1.62	1.93	2.33	0.37	2.02	0.44	1.81	1.25	1.62	1.57	1.70
Developed	-0.50	0.01	-0.04	0.37	0.22	0.30	0.28	0.61	0.33	0.36	0.15	0.27
World	1.98	0.95	1.74	1.20	0.26	0.96	0.43	1.80	1.23	1.30	1.07	1.26

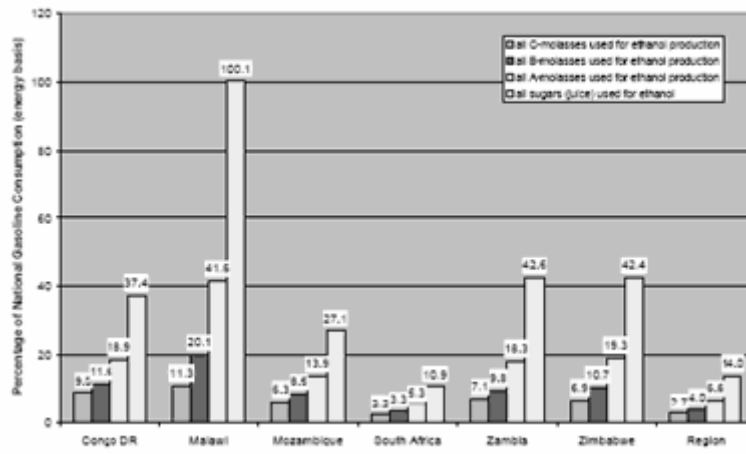
**Table 4.5** Cutflower imports (C&F) into Europe from sub-Saharan Africa, 2002. Source: Integrated Framework, 2005.

	<b>Value (US\$1000)</b>	<b>Share of Total</b>
Kenya	222,664	61.6%
Zimbabwe	72,887	20.2%
Zambia	24,587	6.8%
Uganda	15,008	4.2%
South Africa	12,108	3.4%
Tanzania	9,293	2.6%
Ivory Coast	4,703	1.3%
Total imports	361,251	100.0%

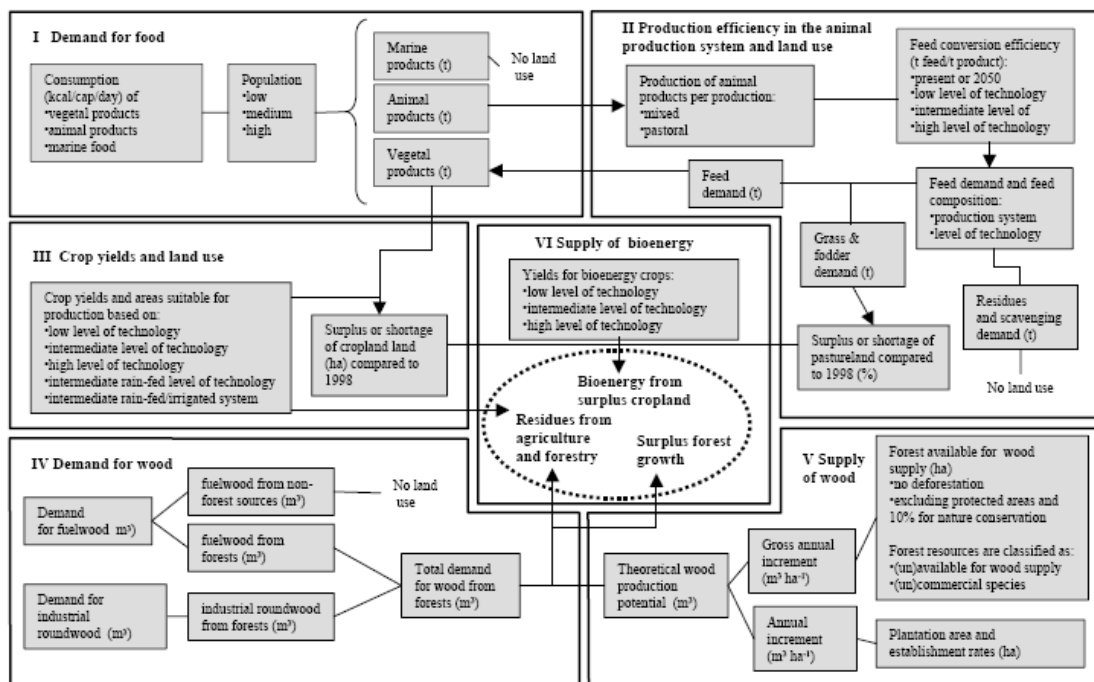
**Table 4.6** Sub-Saharan African vegetable exports to the EU, 2003. Source: Temu and Temu, 2006.

	<b>Volume (tons)</b>	<b>Share of Total</b>
Kenya	48,183	41.80%
South Africa	22,112	19.20%
Senegal	8,551	7.40%
Zimbabwe	7,810	6.80%
Ghana	7,719	6.70%
Zambia	7,132	6.20%
Uganda	3,189	2.80%
Ethiopia	2,840	2.50%
Burkina Faso	1,375	1.20%
Madagascar	1,179	1.00%
Gambia	1,074	0.90%
Ivory Coast	1,014	0.90%
Tanzania	842	0.70%
Others	2,146	1.90%
Total	115,166	100.00%

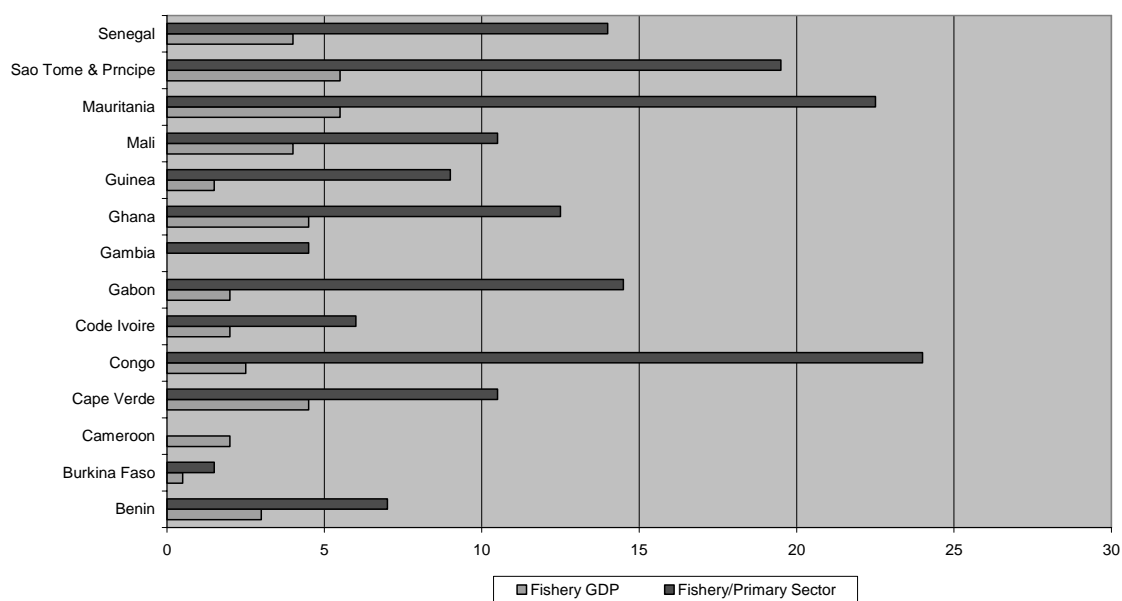
**Figure 4.1** Potential for ethanol fuel production from molasses in southern Africa. Source: Based on CARENSA scenarios, Woods et al., 2005.



**Figure 4.2** The key elements of the assessment for crop specific bioenergy needs. Source: Adopted from FAO, 2006a.



**Figure 4.3** Contribution of fisheries to the GDP of selected West and Central African countries. Source: FAO, 2006b.



**Figure 4.4** Cereal yield growth rates by region, 1967–2020. Source:

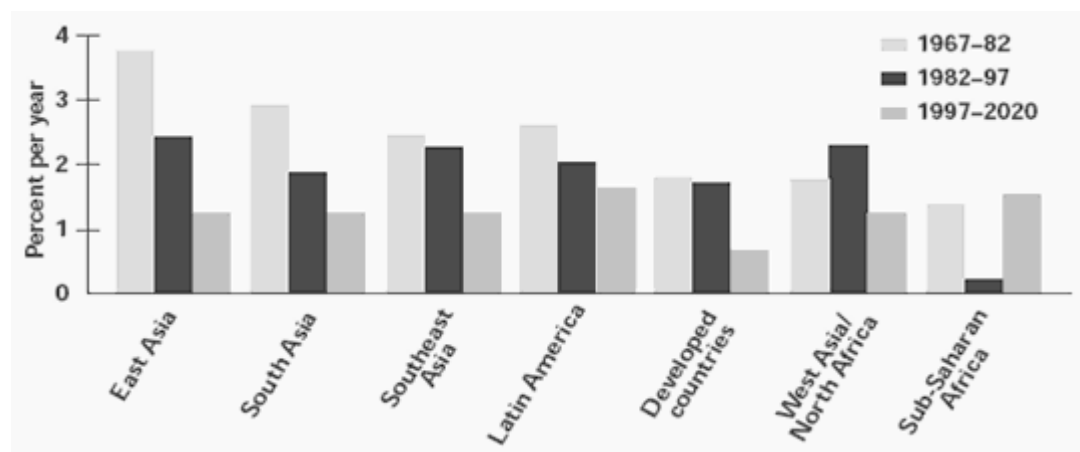


Figure 4.5 Net trade in cereals by region, 1997 and 2020. Source:

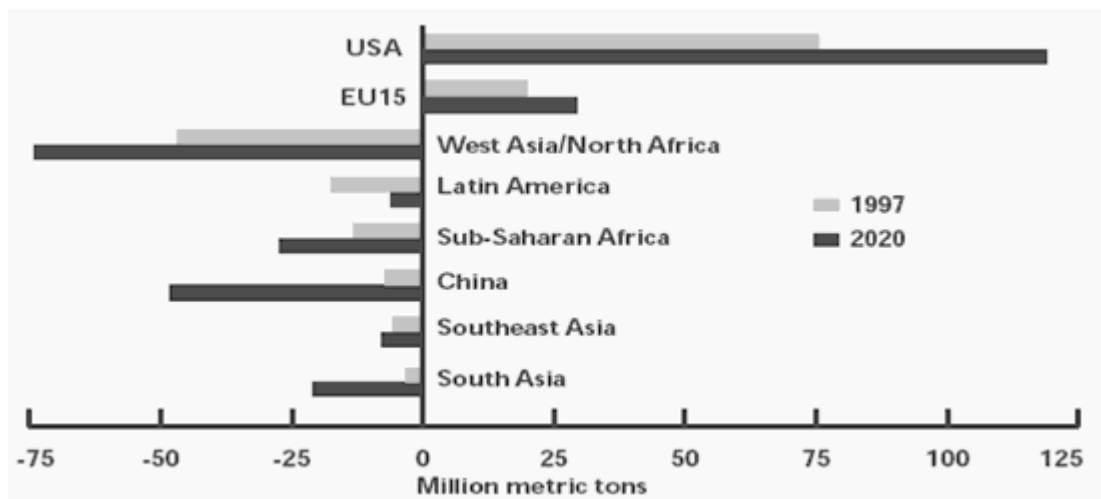


Figure 4.6 Cereal prices by crop, 1997 and 2020. Sources: IFPRI IMPACT projections, June, 2001, and FAOSTAT ([www.fao.org](http://www.fao.org)) for historical data.

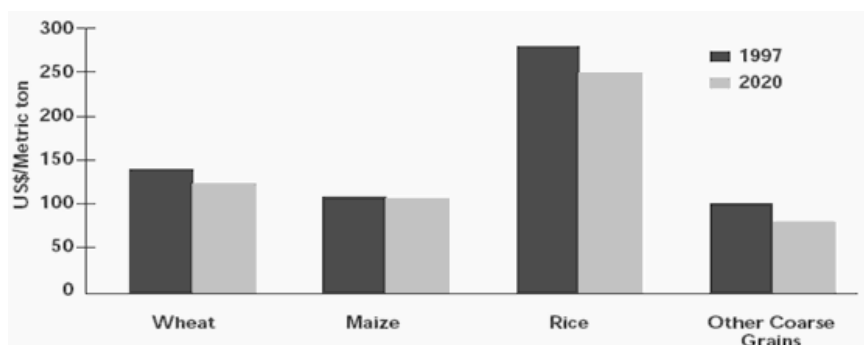
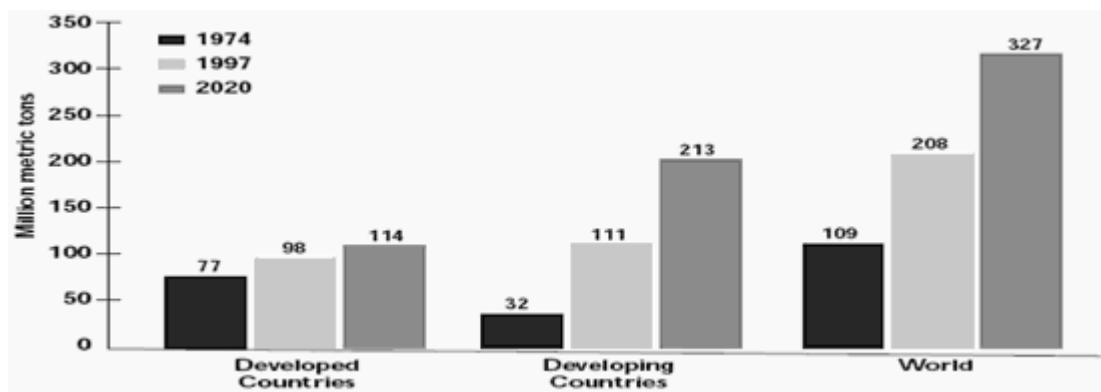
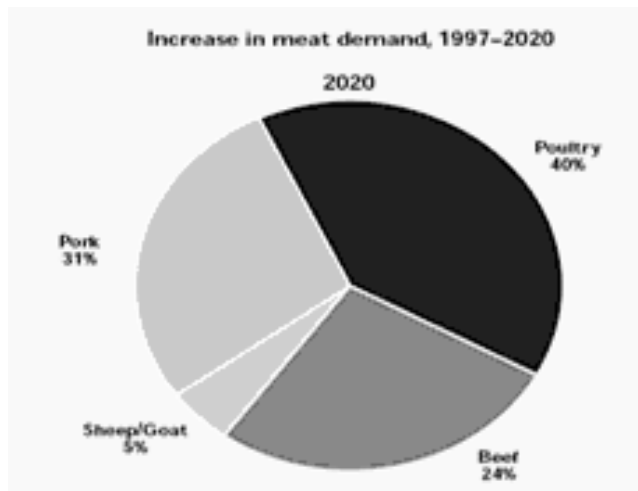


Figure 4.7 World demand for meat, 1974, 1997, and 2020. Source: IFPRI IMPACT projections, June, 2001.



**Figure 4.8** Increases in meat demands. Source: IFPRI IMPACT projections, June 2001, Rosengrant et al., 2001.



**Figure 4.9** Multiple functions performed by agro ecosystems: Source: based on MA, 2005a.

